

AMENDMENT TO THE DRAWINGS

Please amend the Figure 1 without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

Attached to the end of this response is a cleaner copy of Figure 1.

REMARKS

Reconsideration and withdrawal of the rejections of the claimed invention is respectfully requested in view of the amendments, remarks and enclosures herewith, which place the application in condition for allowance.

I. STATUS OF CLAIMS AND FORMAL MATTERS

Claims 1-27 are still pending in this application. No new matter has been added by this amendment.

It is submitted that the claims, herewith and as originally presented, are patentably distinct over the prior art cited in the Office Action, and that these claims were in full compliance with the requirements of 35 U.S.C. § 112. The amendments of the claims, as presented herein, are not made for purposes of patentability within the meaning of 35 U.S.C. §§§§ 101, 102, 103 or 112. Rather, these amendments and additions are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

II. THE OBJECTIONS TO THE CLAIMS HAVE BEEN OVERCOME

The objections to claim 1 have been overcome in light of the above amendments which adopts the Examiner suggested corrections.

III. THE 35 U.S.C. 112, 2nd PARAGRAPH REJECTION HAS BEEN OVERCOME

Claims 6 and 9 were rejected as allegedly indefinite for failing to particularly point out and distinctly claim the subject matter which applicants regards as the invention. The applicants request reconsideration of this rejection in light of the amendments made to claims 6 and 9 above.

IV. THE 35 U.S.C. 102(e) REJECTION HAS BEEN OVERCOME

Claims 1, 3, 8-9, 12-13, 18-19, 21, 24 and 27 were rejected as allegedly being anticipated by Niu et al. (US 2008-0073505 -"Niu"). The applicants request reconsideration of this rejection as the Niu reference does not qualify as prior art in light of the applicants' perfection to their claim of priority.

This application is a National Stage application of PCT/KR2005/000738 which in turn claims priority to KR 10-2004-0017901 which was filed on **17 March 2004**. Filed concurrently with this response is a statement by Mr. Seung Bum Roh which attests that the application filed as SN: 10/592,971 is a true and correct translation of KR 10-2004-0017901. Therefore, the applicants' claim for priority based on KR 10-2004-0017901 has been perfected.

The earliest filing date of the Niu reference is the **17 September 2004** filing date of the provisional application. 35 U.S.C. 102 establishes the criteria as to whether a reference qualifies as prior art in addition to establishing the conditions for anticipation. As Niu is ineligible for use as prior art under 35 U.S.C. 102 in light of the applicants perfected claim for priority, the Niu reference cannot be used as prior art to establish anticipation.

V. THE 35 U.S.C. 103(a) REJECTION HAS BEEN OVERCOME

Claims 2, 4-7, 10-11, 14-17, 20, 22-23, and 25-26 were rejected as allegedly being obvious by Niu. As noted above in section IV., the Niu reference is ineligible for use as prior art and therefore, cannot be used as prior art to establish obviousness.

CONCLUSION

In view of the remarks and amendments herewith, the application is believed to be in condition for allowance. Favorable reconsideration of the application and prompt issuance of a Notice of Allowance are earnestly solicited. The undersigned looks forward to hearing favorably from the Examiner at an early date, and, the Examiner is invited to telephonically contact the undersigned to advance prosecution. The Commission is authorized to charge any fee occasioned by this paper, or credit any overpayment of such fees, to Deposit Account No. 50-0320.

Respectfully submitted,
FROMMER LAWRENCE & HAUG LLP

By: /Howard C. Lee/
Ronald R. Santucci Howard C. Lee
Reg. No. 28,988 Reg. No. 48,104
Telephone: (212) 588-0800
Facsimile: (212) 588-0500